

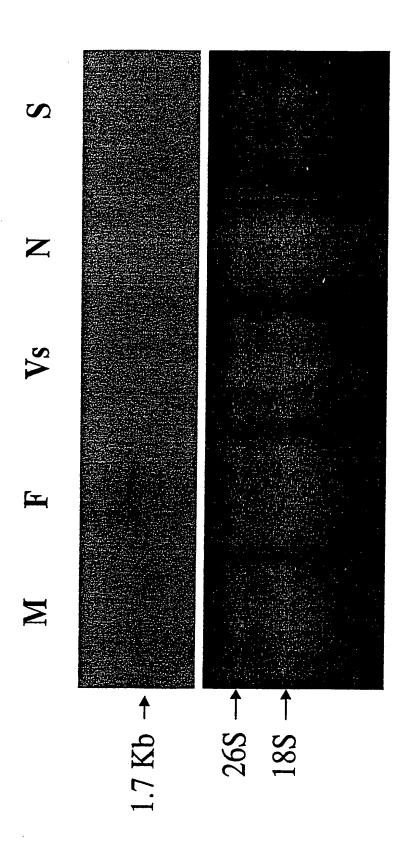
1/7

TGT GTA CAA ATC ATG GGT CGT GGG AAG ATT GAG ATA AAG AGG ATT GAA AAT ACT 54 G R G K I E I K R ACG AAC CGA CAG GTC ACT TTC TGC AAG CGC CGA AAT GGT TTA TTA AAG AAG GCG 108 NROVTF CKRRNGLLKK TAT GAA TTA TCA GTT CTT TGT GAT GCA GAA GTG GCC CTC ATC GTC TTC TCC AGC Y E L S V L C D AEVALIVF AGA GGG AGA CTT TAT GAA TTT GCC AAC CAC AGC GTG AAG AGG ACG ATT GAG AGG 216 TAC AAG AAG ACT TGC GTT GAC AAC AAC CAC GGA GGG GCG ATA TCA GAG TCC AAT T C V D N N H G G A I S TCT CAG TAT TGG CAA CAG GAG GCT GGT AAA CTC AGA CAA CAG ATT GAC ATT TTG WQQEAGKLRQOI Y CAA AAT GCA AAT AGG CAT TTG ATG GGT GAC GGG CTT ACA GCT TTG AAC ATT AAG 378 N R H L M G D G L T ALNIK GAA CTC AAG CAA CTT GAG GTT CGA CTT GAA AAA GGA ATC AGC CGA GTG CGA TCC Q L E V R L E K G I S R AAA AAG AAC GAG ATG TTG CTT GAA GAG ATC GAC ATC ATG CAG AGA AGG GAA CAC EMLLEEIDIMOR ATA CTT ATC CAG GAG AAT GAG ATT CTT CGC AGC AAG ATA GCC GAG TGT CAG AAT 540 QENE ILRSKI AGC CAC AAC ACG AAC ATG TTA TCA GCT CCG GAA TAT GAT GCA CTG CCC GCA TTC TNMLSAPEYDAL GAC TCT CGA AAT TTC CTA CAT GCA AAT CTA ATC GAT GCG GCC CAT CAC TAT GCA 648 LHANLIDAAH CAT CAG GAA CAA ACG CTT CAG CTT GGC TGA ACG TTG AAG CGG TGG ACG CTT 702 Q T T L Q L G AAA ACT CAA TCA AGG CAC CCG AAA AAT ATG CTA GTA ACC TTG AAT GAG ATT CAG 756 AGT CGA AAT ATT GCG AGG CAA GAG CAC AAT GGA AGA GAT AGC TCC TAG TAT GAA 810 TAT GGA TIT ATG ATA TTA ACA TAT GGT TTG TCA GCT TTA AAT ATA GCT GTT TGA 864 AAC AAA GAA TAC AAC ATA TTA GCT AGT ATT TTT TTG GCG CAT GTT ATC TTT CTG 918 TTG 921

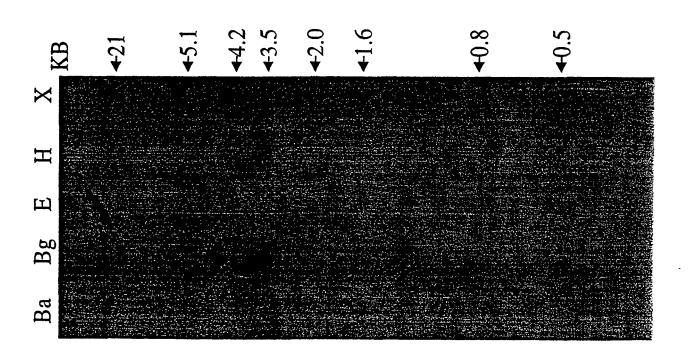
WO 00/55172 PCT/NZ00/00031

2/7

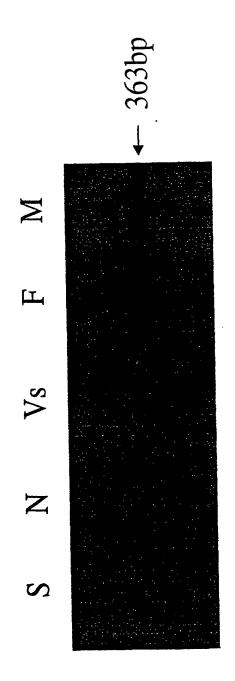
AAACTCGACAGCAAATATGATTTAGATTATGACCTAGAAATAAGCATAGCATTAAAGCAT	60
ATACATAACAAGCGGTGATATACTCTGACTGCCACTGTACTTGAGGAAAGGTAGTGGACT	120
CTGCTCAGGTACATTAGTTTGGTAAGGTTGGCTTGGCTT	180
GAAGTAAAAGGTATTTGACTCTAGTCAAGTACATTGGATTGCCTTTGTCGGGGCTTGGAT	240
GGCTTGGGTTCGTGTGAGAAGCCAACAATTTATAAGAAATATATAAAAATAAAAATAAAA	300
AAATTTAAGTGTTGGAAGTGAAAACGGTGGGGCAGAAATATACACAGAAGAGTACTTTAA	360
CAATGCGCAACCAAGGCAGATTCACAACTTGATTTCTGGACCTCGAATACGAGATAATGG	420
TGGTAAGAAATAAAGGAAGAGTGGAGTGCATTTGAAAATGAATG	480
GAGGACGAATAAATGAAATATAATGCAAGAGTGCATTTCCCTATTATTTCCAGAAATGTA	540
TATGTGGGGTCGCATTCACATGGGCGTCGCATTCAGGGGGTGTCATAGCGGTCCTTTGA	600
TTGCAGTGTGGGAGTTGCAACATGTACCAACAAATCCATTCATCCCAAAACCTAAATTTA	660
${\tt TCCTCTCCATTACTATTACCTACACCTATACCTAGTAAATATGTCCTGCCTTGTAACTCC}$	720
${\tt TCCACTGCCTGCACACGTCTTAGTCAATCCATCTGCCTTCAAATAGGCATTATTTTGTTC}$	780
${\tt TTTCCCCTCCGACTGAAAGGCTATCGACCGACCGCTCATCTTCTTCTTCTGCGCAA}$	840
${\tt TTTTTCTGCTGGATCATCATCATCATCATCATCATCATCATCATCATCATCA$	900
GGTATCTCTATCTCCCCTGGCAATCGATTGTAGAGGAAAGGAAGG	960
${\tt GTATTGATCAACCTACCCGAAAAAACAATCTGATCAGCCCTGCTCAATCTTGCTTATAAA}$	1020
${\tt TCTCTTATCCACTGTTCAATCATTCAGGTTTCTTCCCACTTTCAAGCAAAGGCGCCCGGA}$	1080
${\tt TTGGCCGTGTTCTTAGATTTCAGGTACTTAAATGGACAATATTCCCCACCTGAAGCCGT}$	1140
${\tt TCTGAAAAAGATTTGTTTGTAGAAACAAACGATTGTAATATTTGCTTAAGTTGAGCTTAA}$	1200
${\tt GGGGTTTGGTACCTAACTTGCCTTGTGGTTATTTGTTTCTCAGAACTCGGGCTGCGTCCA}$	1260
ACTGTAGGAACGAACCAGCACAAGGGGTTGCAGCTTTTGCTGTTGCTGTTGCGCCCATTG	1320
${\tt CTTTTGGACTGGTATTAGTAGTTGCAGCTTTTGTTTTGCATACGCTGTGAGGATCTGTGCG}$	1380
CGGAAATTTTGTGTACAAATC	1401



4/7







6/7

FECOR I NOS-T (0.26kb) I ose I RNS2 (0.95kb) Nco I BstZ I Ssc II Ecor I NOS-T PrAG1-Pro (1.46kb) III bniH 🛶 RB NOS-Pro NPT-II I 4q2 -I 184 I yds -

0936869 PCT/NZ00/00031

7/7

Figure 7







Figure 9

